

## SEQUENCE LISTING

&lt;110&gt; Aarhus Universitet

&lt;120&gt; Disease risk estimating method using sequence polymorphisms in a specific region of chromosome 19

&lt;130&gt; P 687 PC00

&lt;160&gt; 172

&lt;170&gt; PatentIn version 3.1

&lt;210&gt; 1

&lt;211&gt; 37790

&lt;212&gt; DNA

&lt;213&gt; Human - part of chromosome 19

&lt;400&gt; 1

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| tcttctctatc | caatcttctt  | cttataagaa   | cattggagcc  | aggcatggtg | gctgacgcct  | 6120 |
| gtaatcccag  | cactttggga  | gaccgaggca   | ggcggatcac  | aaggtcagga | gttcgagacc  | 6180 |
| agcctggcca  | acacagtga   | accccgctctc  | tactaaaaaa  | atacaaaaaa | gtagccgggc  | 6240 |
| atggtggcag  | gtgcctgtaa  | tcccagctac   | ttgagaggct  | gaggcaggag | aatcgcttga  | 6300 |
| acctgggagg  | cagagcttgc  | agtgagccga   | gatagtgcc   | atgcagtccg | gcctgggcga  | 6360 |
| aacagcgaga  | ctccgtcgca  | aaaaaaaaaa   | aataataata  | aataataaat | aaaaataaaa  | 6420 |
| ataaaataaa  | aaaataaaaa  | taataaaaata  | aataaaaatt  | attttgagac | aaagtctatt  | 6480 |
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| gcccgggctg  | gagtgcaatg  | gtgctatctc   | agctcactgc  | aacctctgcc | tcttggaattc | 6720 |
| cagtgattct  | cctgtctcag  | cttctctgagt  | agctgggatt  | acaggtacat | gccatcacgc  | 6780 |
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| taaaataaag  | gattggactt  | gtgtgaaaag  | aatcccttag  | aaagggctac  | tttcaggctg  | 7800 |
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| ccatcccagg  | cccggctggg  | cagggtggctg | gcttgctggg  | ggatgtgatg  | atgggtggtag | 8460 |
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| cagcaggggtg | aggggtgcag  | ataaaggcag  | caaaaaacag  | agggagaggt  | ctggaggggaa | 8700 |
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| cctttgaggc  | ttcaccttgg  | ggaacagctg  | gggagagaca  | ggatcttcag  | acatcaggag  | 8820 |
| ctcccacctc  | ctcatccac   | atgcaaatcc  | gctgcctgtc  | tctatcctcc  | caccttcc    | 8880 |
| taaggggacc  | tctcagcacc  | tcccaaactg  | ctccagaatc  | caagttctgt  | gtcacctcca  | 8940 |
| agaaccagat  | ggaaccttcc  | aatcagagcc  | tccactgatg  | aatggaata   | tttccagtgt  | 9000 |
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| ccgggagggtg | gaggctgcag  | tgagccaaga  | tcgcgccact | gcactccagc | ctgggcgacg | 9360  |
| cagctgaagc  | tgtgtctcca  | aaaacaaaac  | acacacacac | acacacacag | aaaaaaaaaa | 9420  |
| ccaaaataaa  | aaaatctccc  | ttctcaggaa  | tgtaacggaa | tcttccttgc | cttctcccct | 9480  |
| aaccctaata  | gagaattttc  | ctcagttaca  | ctgtaatttt | attaatggat | ttttcctcat | 9540  |
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| tattatatat  | ttatatatta  | tatatattata | tataacatat | aattttattg | tcaccaggc  | 9660  |
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| ttttcctcac  | ctactccact  | aactataagg  | gacccttacc | cccgacatta | ctattaaata | 10920 |
| taacggactt  | ttcgtctcct  | ccccatgagc  | aataatgagc | ttttcagacc | tcctctccc  | 10980 |

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| gagttgacat  | tggcaccgcg | ggtgatgagg  | aaatccacga  | tagagtagtt | ggcgccgcag  | 14460 |
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